Missouri Botanical Garden
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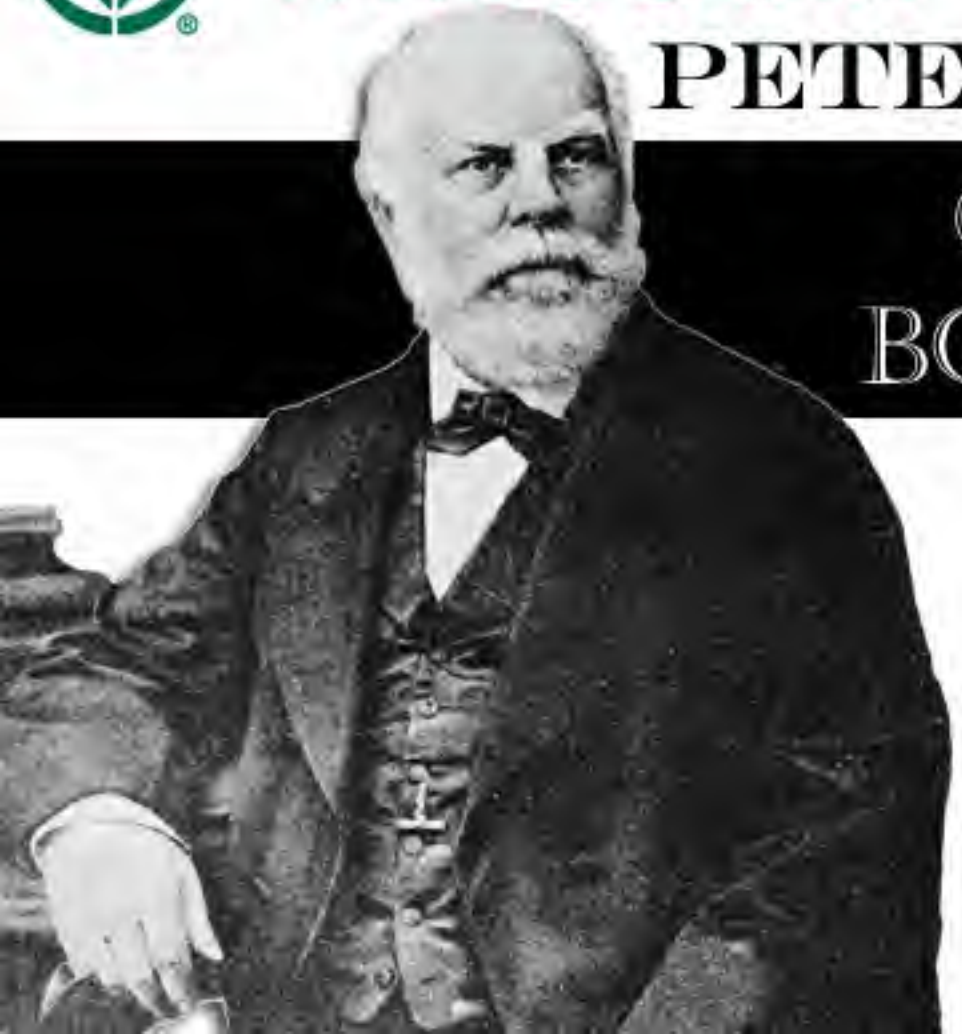
George Engelmann Botanical Notebooks



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1643-8

Lanx

Synonymy

0 1 2 3 4 5 6 7 8 9 10
cm
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MISSOURI BOTANICAL GARDEN

Sium nodiflorum L.

Spr. I, 905
GA, 211

Europ. med. et austr.

Fr. 1820.

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cm
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1079
0915

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H. Hales Flora of Oct 06 1868

Larix

East side of Cascade Mountains

Larix Lyallii, Parlat, the woolly scales of the very large little Cone-bracts are very striking. also the long protruding Bracts of the Cones allied to L. Europea & Londoni but more the to pendula

L. occidentalis Nutt. Columbia River, Lyall — has no such woolly at all, smaller cones with spreading, foliaceous tips of the bracts — and below with many foliaceous squarrose bracts

L. pendula numerous good specimens

L. Dahurica with very small cones, similar to East L. Europea. — In Lyallii bracts more — occidentalis less protruding — — L. Europea They are rarely exact.

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Lonicera

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Herb Kew Sept 8 1869

Larix Lyallii Parlat. Rocky Mts alt. 7000' 49° Lat. Dr Lyall 1861
Leaves very slender, but very woolly, buds of cone long subulate
acuminate scales. — Quite ♂ (not by cylindrical — long scales!
L. occidentalis Nutt (? L. Nuttallii Carr) has shorter, glabrous
cone, buds subulate scales, but not as long as in last —
giving the cone a crisped appearance — buds as woolly —
leaves nearly as slender — Fort Colville Lyall Aug 1860

Lyallii also East side of Cascade Mts 49° 6500 — 7000' a narrow
belt of undersized trees; not more than 1 foot diam. 40' high
young shoots very tomentose

10747

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Larix occidentalis Nutt. Syl. III. 143. t. 120

Newberry. Pac R R. VI. Bot p. 59 t. 10

10748

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Sept 16th 1862 Mount Shasta

1424 Larix ?

no more seen. A tree with remarkable weeping habit on volcanic cone in valley north of camp 98. Specimen brought in by Prof W [Whitney ?]

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It says: Clark engages you ... round trip twenty two dollars and money.

I desired a stateroom for myself and wife for the trip from Chicago to Houghton, and I believe I saw you write it down so under the dictation of Gen. Turner. There was no question of a "round trip"; and twenty two dollars seem not enough for two berths (self and wife)

I expect to find you on the boat next Thursday when all this may be

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Larix Europaea x Am. Mar 1863

×30

Leaf of yg shoot / Sections of Dry Leaves soaked

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cm

ALEX. LEITCH,

APOTHECARY AND CHEMIST,

Marble Building, Cor. Fourth and Olive Streets,

ST. LOUIS, MO.

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Larix Europæa
Versière

Dec 1862

Cotyl. 5. — ofts 4
anth 6

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cm
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A. LEBECK,
APOTHECARY & CHEMIST,
Cor. 4th and Olive Sts., St. Louis.

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Larices Aussicanae

Regel Revis 1871 ?

p. 57. h. Larix decidua Mill = Cr. Europaea DC
var E. pendula = L. pendula Salisb
Picea pendula Loud.

3 Larix occidentalis Nutt
4 Larix Kaempferi Carr.
6 Larix Americana Michx
L. microcarpa Desf. Pin. 2. 362.
Abies ——— Lamb.
P. pendula Poiret

Larix pendula Carrière (var of L. Europaea
L. entirely unknown to me — Said
to be decorticated by Keller (as well as
by Peter Collinson) by Nitschke l. 3. p. 369
by Loudon p. 132 (who says it is a Canadian
species) by Carrière (as a variety of European

Punkt 2. p. 615 Abstammende Japanische, blaßrothe
und orangerothe Varietäten

Nutzholz des mittleren Gebirges.

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cm
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OFFICE

OF THE

St. Louis Conservatory of Music,

18 SOUTH FIFTH STREET,

BETWEEN MARKET AND WALNUT STREETS.

St. Louis, Aug 29th 1872

Dr George Engelmann & Friends

The pleasure of your Company is

requested at the Lecture **Matinee,**

GIVEN BY THE

St. Louis Conservatory of Music,

AT THE

CONSERVATORY HALL, No. 18 SOUTH FIFTH STREET,

(Entrance to Hall through Kunkel Bros.' Music Store.)

Very Respectfully,

KUNKEL BROTHERS,

Directors.

Matinee commences at 4 o'clock precisely.

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Pinus (Larix) pendula Soland in Vahl Enum. III. 369 ed. 1.

——— Lamb. Mon p. 55. t. 26. Lamb. Pin ed 2 t. 49.

——— Pursh II. 645

—— —— Wild Ab. 215 = P. microcarpa fide Pursh II. 645

——— Hook Flor Bor Am II. 164

—— — Lodd Conif 132

Larix — Salisb — Linn Transact. VIII. 313

—— — Carrière 279

10753

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Pinus intermedia De Roi Handb. II. 115.

= Larix pendula, var of L. Laricina

fide Loud Arb IV. 2400

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Pinus Americana Jacobs = Abies dealbata Mich. fil. Mich
II. 207

P— ——— Du Roi Harbk. 2 p. 107. = Pinus Canadensis in
fil. Pursh II. 640

Larix ——— Lin

Mich. fl. II. 203. = P. microcarpa fil. Pursh II. 645
Hook fl. Bor. Am.

Loud Arb. IV. 2399

Gray Man p. 423

10755

Syn. fide Loud: Pinus taeda De Roi

P. mitis Michx.

& var.: P. pendula

P. intermedia De Roi

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Pinus canariensis Du Roi Harb. 2. p. 83 = P. mitis var. canariensis D'd Rant
H. 625

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~~Salix~~

Salix (Lanx) microcarpa Lamb. mon. p. 56. t. 37. Lamb Pin. t. 50

—— Punh II. 645

Hook. Fl. Bor am II. 164

var Torrel. of L. Americana fr Grey Man. 423

—— —— Ludl Consp. 132

Forbes in Arch Woburn 139 t. 47

Carrière 275

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LEITCH & CORLIES,
SEEDSMEN.
South-west Corner Fifth and Market streets.

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Drift

Measurement of

1 Bollinger - Lanier Amer

1	1	x60	=	5.1 mm.			0.085
1	1	x75		7 mm			0.096
1	1	x110		10.4			0.094
1		1 x153		15			0.098
1		1 200		18.8			0.094
1			1 286	285			0.099
1			1 280	279			0.099
1			1 360	366			0.102
1				540	548		0.101
1				415	415		0.100
1				530	55		0.104
1							
					1785	82	0.104

Results of different magnifying powers

1 Large Bollinger of Lanier Amer- mean 0.098
- Longest diameter millimeters

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ALEX. LEITCH.

APOTHECARY & CHARMACEUTIST.

Marble Building Cor. Fourth & Olive Sts. St Louis, Mo.

10759

60/5.16/0.0850

7570/

25 240

5 48/96

110/104/94

92

50

183 .1500/98

1377

1230

200/188 4/94

280 279/

36 366/540/548/10

3660/ 84

53/55/104

200

785 820/404

785

360 3500

3140

12/1176/92

108

96

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